Pocket No. 434-263

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

DAVID A. ATWOOD : Group Art Unit: 1626

Serial No.: 10/774,619 : Examiner: Solola, Taofiq A.

Filed: February 9, 2004

For: CATALYTIC CLEAVAGE OF PHOSPHATE ESTER BONDS BY BORON CHELATES

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant discloses to the Examiner under 37 CFR 1.56, and 37 CFR 1.97-1.98, as revised (1135 OG 13) and effective March 16, 1992, the information listed on the attached form PTO-1449. This information may be found to be material to this invention under the current applicable patent law and as interpreted by the USPTO Rules, as cited above. Review and consideration of the listed references/information during substantive examination of this application is respectfully requested.

Applicant specifically emphasizes that this statement, and/or the act of providing copies of these references, is not to be construed as an admission that all or any of the

references are prior art to the specific invention disclosed and claimed.

Also, nothing in this statement is to be construed as a representation that this is the only material information to be found, or the best. It, however, is the only information known to the applicant at this time that is believed to meet the "materiality standard" of the law. If additional qualifying references or other information is discovered in the future, it will be submitted promptly to fulfill applicant's continuing duty of disclosure under 37 CFR 1.56.

Respectfully submitted,

KING & SCHICKLI, PLLC

Patrick M. Torre

Registration No. 55,684

247 North Broadway Lexington, Kentucky 40507 (859) 252-0889

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents,

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Complete if Known

Application Number 10/774,619

INFORMATION DISCLOSURE Filing Date February 9, 2004

STATEMENT BY APPLICANT First Named Inventor David A. Atwood

1626

(Use as many sheets as necessary)

Examiner Name Taofiq A.Solla
Sheet 1 of 3 Attorney Docket Number 434-263

Art Unit

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	1	DAVID, MICHAEL D. et al., Accelerated hydrolysis of industrial organophosphates in water and soil using sodium perborate; Environ. Pollution 105 (1999) 121-128.	
	2	OLIVANEN, MIKKO et al., Kinetics and Mechanisms for the Cleavage and Isomerization of the Phosphodiester Bonds of RNA by Bronsted Acids and Bases; Chem. Rev. 1998, 98, 961-990	
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Signature	Considered	

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Cabouna	10/10/11/11/14/5// 10			Application Number	10/774,619	
INF	ORMATION	DIS	CLOSURE	Filing Date	February 9, 2004	
STA	TEMENT B	Y A	PPLICANT	First Named Inventor	David A. Atwood	
(Use as many sheets as necessary)				Art Unit	1626	
	(Ose as many sne	els as i	lecessary)	Examiner Name	Taogiq A. Solola	
Sheet	2	of	3	Attorney Docket Number	434-263	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
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	17	BROWN, DAVID S., An Intramolecularly Stabilized Arylboron Dibromide, Heteroatom Chem. Vol. 9, No. 1, 1998, 79-83	

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Sheet	3	of	3	Attorney Docket Number	434-263	

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